

THE A, B, C OF THE HIGHER ANALYSIS.

1. When Algebra, fair Daughter of King Arithmetic, is nearing her age of adolescence her eyes fall on Prince Limit, and there cometh a change upon her. Her tender heart goes forth to him, and in her lithe and nimble frame she feels a torture from end to end as it would fall to pieces. She is in love, and the Prince reciprocates her love.

2. Happily they are wedded. The King gave away his Daughter, the Angels witnessed it, and all was joy. The marriage was performed with the Hymn of the Transcendent Number and Ratio, preceded by the Song of Limits, and followed by the Chorus of Continuity and Convergence.

3. Algebra is happy for evermore, and with an Amplitude of vision she never knew before, and with her lord by her side, she surveys the vast Domains of Higher Analysis wherein the King's Ancient Laws prevail.

4. Three Children are born of the happy union—all at one birth—and the glad news doth spread in Heaven. By the King's command Newton stood Sponsor and Leibnitz, of felicitous Power Symbolic, conducted the Baptism. The ceremony was grand, and the World witnessed it.

5. But soon as the ceremony was over the silly world started asking, which was the greater on the occasion, the Minister or the Sponsor? And they answered differently as their eyes were priestly or lay, and there was strife. Forgotten be this strife, for Behold, the Children have Eternal Life.

6. Each of the Princes hath features derived from both his Royal Parents, and each also reveals the Imperial form of the King, yet each hath his own characteristics.

7. The first Prince is by habit an Astronomer. He delights in Infinitude. The depths of space and the mysteries thereof engage his attention. The Cometic Systems obey him, and have yielded him the Secret of their Tails. The King creates him Lord of the Infinite or Astronomical Branch of the Higher Analysis.

8. The second Prince is a Biologist, much after his Mother. He delights in the Evolution of Forms. He sees the Life beneath every Form, and thus the Secret of Form he knows, and of that which changeth not with the Change of Form. The King creates him Lord of the Finite or Biological Branch of the Higher Analysis.

9. The third Prince is ever a Chemist. The Atomic Structure of Things delights him and he sees Worlds within Worlds in an atom. He sees the atoms integrate, and in Elemental Atomic Relations he discovers Forms, and Form-Aggregates, and complexities thereof defying Thought. The King creates him Lord of the Infinitesimal Branch, or the Chemistry, of the Higher Analysis.

10. Whoever says that he knoweth his A, B, C thoroughly, Let him stand forward.

11. The little Princes love each other dearly as they do their Parents and their Grandfather, and have grown in each other's love, sometimes playing each other tricks. And now they have gone forth together to conquer the Higher Realms of Functions. Verily they shall have Eternal Life and Eternal Youth.

12. There be some who would set the Princes by the ears, trying to tickle one, and suggesting names to call another by. But the Princes shall not hear them, for Newton is their Guardian.

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